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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Confirmation No.:

Sedgwick *et al.*

Group Art Unit:

Application Serial No.: 10/588,504

Examiner: Worley, C.K.

Filed: August 4, 2006

Attorney Docket No.: 015959.00015

For: Selection Markers Useful for Heterologous Protein Expression

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Date: December 1, 2006

Sir:


Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached Form PTO-SB08b. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date, OR (b) before the mailing date of a first Office Action on the merits in the present application, OR (c) accompanies a Request for Continued Examination. No certification or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
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- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

TECH/468051.1

- ☐ c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
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- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
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- ☐ 4. The references were cited in a counterpart International Search Report. Copies of the references are not enclosed.

Respectfully submitted,


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Enclosures: PTO/SB/08b, 23 references



PTO/SB/08b (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT Form PTO/SB/08b		Application Number	10/588,504
		Filing Date	August 4, 2006
		First Named Inventor	Sedgwick
		Art Unit	
		Examiner Name	
Sheet	1	of	2
		Attorney Docket Number	015959-00015

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	72
		"Toxins-Antitoxins: Plasmid Maintenance, Programmed Cell Death, and Cell Cycle Arrest," Hayes, <i>Science</i> , 301 , 2003, pp. 1496-1499	
		"Studies on plasmid stability, cell metabolism and superoxide dismutase production by P _{gk} strains of <i>Saccharomyces cerevisiae</i> ," Ayub <i>et al.</i> , <i>Appl. Microbiol. Biotechnol.</i> , 37 , 1992, pp. 615-620.	
		"A novel leader peptide which allows efficient secretion of a fragment of human interleukin 1β in <i>Saccharomyces cerevisiae</i> ," Baldari <i>et al.</i> , <i>The EMBO Journal</i> , 6 (1), 1987, pp. 229-234	
		"Transformation of yeast by a replicating hybrid plasmid," Beggs, <i>Nature</i> , 275 , 1978, pp. 104-109	
		"Copy Number Modulation in an Autoselection System for Stable Plasmid maintenance in <i>Saccharomyces cerevisiae</i> ," Compagno <i>et al.</i> , <i>Biotechnol. Prog.</i> , 9 , 1993, pp. 594-599	
		"Selection of Yeast cells with a Higher Plasmid Copy Number in a <i>Saccharomyces cerevisiae</i> Autoselection System," Compagno <i>et al.</i> , <i>Yeast</i> , 12 , 1996, pp. 199-205	
		"Colocalization of sterol isomerase and sigma ₁ receptor at endoplasmic reticulum and nuclear envelope level," Dussosoy <i>et al.</i> , <i>Eur. J. Biochem</i> , 263 , 1999, pp. 377-385	
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		"Copy Number and the Stability of 2-μm Circle-Based Artificial Plasmids of <i>Saccharomyces cerevisiae</i> ," Fitcher <i>et al.</i> , <i>Journal of Bacteriology</i> , 157 (1), 1984, pp. 283-290	
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		"Engineering yeast for high level expression," Fleer, <i>Biotechnology</i> , 3 , 1992, pp. 486-496	
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		"Over-expression of the <i>Saccharomyces cerevisiae</i> <i>exo-β-1,3-glucanase</i> gene together with the bacillus subtilis <i>endo-β-1,3-1,4-glucanase</i> gene and the <i>Butyrivibrio fibrisolvens</i> <i>endo-β-1,4-glucanase</i> gene in yeasts," van Rensburg <i>et al.</i> , <i>Journal of Biotechnology</i> , 55 , pp. 43-53 (1997)	
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